

Date: Sun, 25 Sep 94 04:30:07 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #1060
To: Info-Hams

Info-Hams Digest Sun, 25 Sep 94 Volume 94 : Issue 1060

Today's Topics:

Answer to "How far can I talk?"
Does anyone use 2M AM? (2 msgs)
Looking for Hamfests
W&W Associates

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 24 Sep 94 00:26:53 GMT
From: agate!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!
zip.eecs.umich.edu!yeshua.marcam.com!news.kei.com!travelers.mail.cornell.edu!
newstand.syr.edu!galileo.cc.rochester.edu!uhura.cc.
Subject: Answer to "How far can I talk?"
To: info-hams@ucsd.edu

In article <CwLK12.45C@wang.com> dbushong@wang.com (Dave Bushong) writes:
>mwhite@mitre.org (Michael White) writes:

>
>>Every now and then someone posts a question like: "How far can I talk on an
>> HT?". There's lots of "ifs, ands or buts" in the answer to this question,
>>but here's a useful little rule of thumb: The distance to the "radio
>>horizon" is the square root of twice the antenna height in feet.

>
>That means that if I'm up 50 feet, then I can talk ($\sqrt{2*50}$) = 10 feet?
>

>Just kidding. You mean furlongs, right?
He means miles.

Rajiv
aa9ch/2

Date: 24 Sep 94 21:29:31 -0800
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!usc!nic-
nac.CSU.net!vax.sonoma.edu!harrisok@network.ucsd.edu
Subject: Does anyone use 2M AM?
To: info-hams@ucsd.edu

In article <362rpn\$15f@nyx10.cs.du.edu>, psthomas@nyx10.cs.du.edu (Patrick Thomas) writes:

> Yes, this is a serious question :-). In October '92, I became the proud
> owner of a Hallicrafters 2M AM radio (I forget the exact model number). At
> any rate, the price was good, and I needed something to play with :-)
>
> The only problem is that in the two years I've owned it, I've made
> a whopping 0 QSOs with the thing.... barring a test-run that I made with
> it, which was one-way.

Hi Patrick--

I also have a 2 meter AM radio, a Gonset Communicator IV. I don't have any crystals for it yet, but I'm hoping to score a couple in a trade. There is a person out here locally who collects older AM tube sets. His name is Jim Beeson. He was selling some of his collection (duplicates) at our local ham fest last weekend. I was talking with him and he doesn't seem to have a power cord wired up for his Gonset Communicator IV's and he offered to trade me a crystal or two in exchange for him borrowing my power cord so he could duplicate it. Sounds like a deal that I won't be passing up!

I want to get my Gonset on the air and maybe get my father-in-law going with an AM set, too. I don't think an informal 2m AM net will catch on here in Santa Rosa, but who knows?

73,
Ken
Santa Rosa, CA.

--

Ken Harrison	Moosehead: Great beer!
N6MHG	
harrisok@sonoma.edu	...and a new experience for the moose!

Date: 24 Sep 1994 21:45:59 -0600
From: mnemosyne.cs.du.edu!nyx10.cs.du.edu!not-for-mail@uunet.uu.net
Subject: Does anyone use 2M AM?
To: info-hams@ucsd.edu

Hi,

Yes, this is a serious question :-). In October '92, I became the proud owner of a Hallicrafters 2M AM radio (I forget the exact model number). At any rate, the price was good, and I needed something to play with :-)

The only problem is that in the two years I've owned it, I've made a whopping 0 QSOs with the thing.... barring a test-run that I made with it, which was one-way.

Obviously, I'm not planning to get a "lot" of use out of the thing, but I would like to know if anybody else has any experience with VHF AM. Anybody want to confess?

Incidentally, I wouldn't mind picking up another older (tube-based) 2- or 6-meter radio, so if anyone has one collecting dust, feel free to let me know :-)... particularly one that would do CW, but voice modes are definately okay, too!

-- Patrick (KB8DGC)

Date: 25 Sep 1994 03:48:48 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!overload.lbl.gov!agate!msuinfo!netnews.upenn.edu!netnews.CC.Lehigh.EDU!panda@network.ucsd.edu
Subject: Looking for Hamfests
To: info-hams@ucsd.edu

Hey,

I'm currently awaiting the arrival of my technician license - am not affiliated with a club, or the ARRL yet [am waiting for my callsign to arrive in the mail] Can anyone recommend a source of information regarding hamfests in the Southern NJ/NY/Eastern PA area? I really like going to these things - but I just don't know how to find 'em.

For anyone living in NY, I heard about one tomorrow morning at the Lincoln High School in Yonkers, NY - and one in Queens, NY the following Sunday - if anyone has any info on either please feel free to mail me...thanx in advance

73,

Joe

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- Joseph Herman          |Thought is useless unless accompanied by action-
- herman@yu1.yu.edu      |Action is useless unless preceded by thought -
- a196@lehigh.edu        |
- slammy@chop.isca.uiowa.edu |EMT, postpunk, ham radio, fencing, 'blades -
-----
```

Date: Fri, 23 Sep 1994 23:36:05 GMT

From: dsinc!spool.mu.edu!howland.reston.ans.net!cs.utexas.edu!chpc.utexas.edu!
news.utdallas.edu!corpgate!bcarh8ac.bnr.ca!bcarh8ab.bnr.ca!bcarh189.bnr.ca!nott!
cunews!hydra.@@netnews.upenn.edu

Subject: W&W Associates

To: info-hams@ucsd.edu

DARRYL LINKOW (darryl.linkow@ledge.com) wrote:

[stuff deleted]

: Total time from placement of order until receipt is expected to be
: two and one-half weeks! When I originally ordered it, I expected it
: to be here within one to one and a half weeks. Pretty poor service
: if you ask me. Also, they had my phone number, so they could
: have called me if there was a problem.

: 73 de KE6IHA - Darryl Linkow

My order also took quite a while to process. However, I usually don't
get upset unless it takes over a month for a mail order purchase -
but that's me.

Anyway, the point of my post is that the fnb26 equivalent I ordered arrived,
and works as advertised (I measured the capacity). The plastic on these
packs usually looks a little cheesy, and this one is no exception - sink
marks, texturing not quite up to snuff. Also, mine arrived with a small,
cosmetic only, crack in the plastic. I guess it makes little difference if
the radio is in a case. Don't expect it to look as perfect as the one
from the manufacturer of your HT.

Was it worth it? Well, This might only be meaningful to Canadian readers,
but It cost me CDN \$73.80, including currency exchange, all taxes, handling
fees, etc. It would have cost a grand total, delivered, CDN \$151 to order
a "real" fnb26 from a retailer in Toronto (and it would have a capacity
of 1000mAH vs 1200mAH for the w&w unit). So, provided it lasts, I'd have to
say yes, at half the price, it was worth it. YMMV.

Dave

--

Dave Perry VA3DP | Any opinions expressed here are mine and are not
dp@hydra.carleton.ca | necessarily those of Carleton University.
| "Moo-ahhhh" - FZ

Date: (null)
From: (null)
Curtis Wheeler San Ramon, CA (cgwh@chevron.com)
KD6ELA / GROL PG10-25691 / Pvt. Pilot ASEL

Date: 23 Sep 94 17:00:51 GMT
From: lhdsy1!nntpserver.chevron.com!chevron.com!cgwh@uunet.uu.net
To: info-hams@ucsd.edu

References <CwInpI.G5L@news.Hawaii.Edu>, <CwJFEy.FDK@hpbmqmoea.sqf.hp.com>,
<roy-220994141047@mchip8.med.nyu.edu>
Subject : Re: Why is aviation COM VHF *amplitude* modulated?

In article <roy-220994141047@mchip8.med.nyu.edu> roy@nyu.edu (Roy Smith) writes:

>dstock@hpbmqmdla.sqf.hp.com (David Stockton) wrote:

>> In this way the whole world (except
>> the odd reclusive country) would have to change over at once.

>Why? You pick some unused band and simulcast AM on 118-136 MHz and FM on
>the other one using channel-pairing. That way, planes equipped with the
>new equipment can use it and people will the old stuff can continue to use
>that. Gradually (after 10 or 20 years, or whatever interval seems
>appropriate) you force the remaining few to switch over.

>Not that I'm convinced this would be practical, but it's certainly
>possible.

Date: Fri, 23 Sep 1994 23:52:42 GMT
From: news.Hawaii.Edu!kahuna!jeffrey@ames.arpa
To: info-hams@ucsd.edu

References <CwHy4y.BAx@odin.corp.sgi.com>, <CwInpI.G5L@news.Hawaii.Edu>,
<CwJxnD.51n@odin.corp.sgi.com>
Reply-To : jeffrey@math.hawaii.edu

Subject : Re: Why is aviation COM VHF *amplitude* modulated?

(Jerry Bransford) writes:

>It still has little to do with FM capture effect. It's purely economic.
>How old is the average airplane? How old is the average car that uses land-mobile radio service? And how much \$\$ does an aircraft radio cost compared to one suitable for a car? And typically it's the government user that uses land-mobile radio services who can decide to spend the \$\$\$ because it's only tax dollars they are spending, not their own personal dollars.

How old is the average ship? See my article concerning the mid-70's worldwide transition from AM to SSB on the maritime MF band.

And note that shipboard radio equipment prices rival that of aircraft.

Jerry continues:

>Cars are replaced every few years, and end-users of land-mobile (typically government/taxi/police/fire) buying cars/trucks can make that switch to new radio technologies with little or no economic impact. Not so with airplanes. Airplanes are NOT replaced regularly, and thus there is a huge economic cost for someone to mandate that airplanes *will* switch to the incompatible FM mode.

Ships don't get replaced all the often yet the owners endured the change of mode.

{Jerry, it's quite difficult editing your articles if you don't use the return key at the end of each line.}

Jeff NH6IL

Date: 24 Sep 1994 23:21:59 -0700
From: network.ucsd.edu!not-for-mail@network.ucsd.edu
To: info-hams@ucsd.edu

References <mwhite-230994133046@m14494-mac.mitre.org>, <CwLK12.45C@wang.com>, <1994Sep24.002653.27738@galileo.cc.rochester.edu>
Subject : Re: Answer to "How far can I talk?"

In article <1994Sep24.002653.27738@galileo.cc.rochester.edu>

rdewan@uhura.cc.rochester.edu (Rajiv Dewan) writes:
>In article <CwLK12.45C@wang.com> dbushong@wang.com (Dave Bushong) writes:
>>That means that if I'm up 50 feet, then I can talk ($\sqrt{2*50}$) = 10 feet?
>>
>>Just kidding. You mean furlongs, right?
>He means miles.

Yes, it is true that with a 50 mile antenna, you can indeed talk ten feet.

Brent

End of Info-Hams Digest V94 #1060
